

SEQUENCE LISTING

<110> EXACT Science Corporation
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Weir, Lawrence
Stone, Benjamin

<120> Detection of Non-Viral Organisms With SRP RNA

<130> EXT-073

<140> US 09/336,609

<141> 1999-06-18

<150> US 60/090,063

<151> 1998-06-19

<150> US 08/971,845

<151> 1997-08-08

<160> 27

<170> PatentIn version 3.0

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uuuaccaggu cagguccgga aggaagcag 29

<210> 11
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<223> Description of Artificial Sequence: complementary sequence of conserved E. coli 4.5S RNA region nucleotides 36-65

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<210> 13
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12

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capture probe CP-1

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19

<210> 16
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capture probe CP-2

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<223> cm

<220>

<221> n

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<220>

<221> n

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<223> um

<220>

<221> n

<222> (19)..(19)

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<400> 16

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19

<210> 17

<211> 19

<212> DNA

<213> Artificial Sequence

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1002494-11901

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<220>
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<400> 17

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19

<210> 18

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<220>

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<400> 18

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<210> 19
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<220>
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 capture probe CP-5

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<223> 2'-O-methyl adenosine ribonucleotide

<220>

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<223> cm

<220>

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<210> 20

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19

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<211> 12

<212> DNA

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12

<210> 22
<211> 13
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<220>
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13

<210> 23
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<210> 24
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13

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<400> 25
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13

<210> 26
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13

<210> 27
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reporter probe RP-1

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<223> cm

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1064221-11642001